

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

☐ ☐    ☐ ☐ ☐

[illegible]

\_\_\_\_\_

\_\_\_\_

[illegible]

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

leukotomy [1] Total Quality Management

[illegible]

leukotomy

[illegible]

□ □ □ □ □ □ □ □ □ □ □ □

Neuroscience

neuroscience

[illegible]

Fight-or-flight response

[illegible][illegible][illegible]

□ □ □ □ □ □ □ □ □ □

[illegible][illegible][illegible]

logical positivism

[illegible][illegible][illegible][illegible]

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

Karl Popper

[illegible][illegible]

leukotomy

## Leukotomy

Moniz ██████████"for his discovery of the therapeutic value of leucotomy in

certain psychoses." leukotomy leukotomy leukotomy leukotomy leukotomy  
leukotomy leukotomy

leucotomy

[illegible]

100 personalities → mental diseases

2 leukotomy leukotomy

3 personality intelligence Walter Freeman personality intelligence [3]

personality intelligence personalities mental diseases  
personality intelligence personality intelligence  
personality intelligence

**Personality Intelligence Initiative**

Leukotomy [1] [2] [3] [4] [5] [6] [7] [8] [9] [10] [11] [12] [13] [14] [15] [16] [17] [18] [19] [20] [21] [22] [23] [24] [25] [26] [27] [28] [29] [30] [31] [32] [33] [34] [35] [36] [37] [38] [39] [40] [41] [42] [43] [44] [45] [46] [47] [48] [49] [50] [51] [52] [53] [54] [55] [56] [57] [58] [59] [60] [61] [62] [63] [64] [65] [66] [67] [68] [69] [70] [71] [72] [73] [74] [75] [76] [77] [78] [79] [80] [81] [82] [83] [84] [85] [86] [87] [88] [89] [90] [91] [92] [93] [94] [95] [96] [97] [98] [99] [100] [101] [102] [103] [104] [105] [106] [107] [108] [109] [110] [111] [112] [113] [114] [115] [116] [117] [118] [119] [120] [121] [122] [123] [124] [125] [126] [127] [128] [129] [130] [131] [132] [133] [134] [135] [136] [137] [138] [139] [140] [141] [142] [143] [144] [145] [146] [147] [148] [149] [150] [151] [152] [153] [154] [155] [156] [157] [158] [159] [160] [161] [162] [163] [164] [165] [166] [167] [168] [169] [170] [171] [172] [173] [174] [175] [176] [177] [178] [179] [180] [181] [182] [183] [184] [185] [186] [187] [188] [189] [190] [191] [192] [193] [194] [195] [196] [197] [198] [199] [200] [201] [202] [203] [204] [205] [206] [207] [208] [209] [210] [211] [212] [213] [214] [215] [216] [217] [218] [219] [220] [221] [222] [223] [224] [225] [226] [227] [228] [229] [230] [231] [232] [233] [234] [235] [236] [237] [238] [239] [240] [241] [242] [243] [244] [245] [246] [247] [248] [249] [250] [251] [252] [253] [254] [255] [256] [257] [258] [259] [260] [261] [262] [263] [264] [265] [266] [267] [268] [269] [270] [271] [272] [273] [274] [275] [276] [277] [278] [279] [280] [281] [282] [283] [284] [285] [286] [287] [288] [289] [290] [291] [292] [293] [294] [295] [296] [297] [298] [299] [300] [301] [302] [303] [304] [305] [306] [307] [308] [309] [310] [311] [312] [313] [314] [315] [316] [317] [318] [319] [320] [321] [322] [323] [324] [325] [326] [327] [328] [329] [330] [331] [332] [333] [334] [335] [336] [337] [338] [339] [340] [341] [342] [343] [344] [345] [346] [347] [348] [349] [350] [351] [352] [353] [354] [355] [356] [357] [358] [359] [360] [361] [362] [363] [364] [365] [366] [367] [368] [369] [370] [371] [372] [373] [374] [375] [376] [377] [378] [379] [380] [381] [382] [383] [384] [385] [386] [387] [388] [389] [390] [391] [392] [393] [394] [395] [396] [397] [398] [399] [400] [401] [402] [403] [404] [405] [406] [407] [408] [409] [410] [411] [412] [413] [414] [415] [416] [417] [418] [419] [420] [421] [422] [423] [424] [425] [426] [427] [428] [429] [430] [431] [432] [433] [434] [435] [436] [437] [438] [439] [440] [441] [442] [443] [444] [445] [446] [447] [448] [449] [450] [451] [452] [453] [454] [455] [456] [457] [458] [459] [460] [461] [462] [463] [464] [465] [466] [467] [468] [469] [470] [471] [472] [473] [474] [475] [476] [477] [478] [479] [480] [481] [482] [483] [484] [485] [486] [487] [488] [489] [490] [491] [492] [493] [494] [495] [496] [497] [498] [499] [500] [501] [502] [503] [504] [505] [506] [507] [508] [509] [510] [511] [512] [513] [514] [515] [516] [517] [518] [519] [520] [521] [522] [523] [524] [525] [526] [527] [528] [529] [530] [531] [532] [533] [534] [535] [536] [537] [538] [539] [540] [541] [542] [543] [544] [545] [546] [547] [548] [549] [550] [551] [552] [553] [554] [555] [556] [557] [558] [559] [560] [561] [562] [563] [564] [565] [566] [567] [568] [569] [570] [571] [572] [573] [574] [575] [576] [577] [578] [579] [580] [581] [582] [583] [584] [585] [586] [587] [588] [589] [590] [591] [592] [593] [594] [595] [596] [597] [598] [599] [600] [601] [602] [603] [604] [605] [606] [607] [608] [609] [610] [611] [612] [613] [614] [615] [616] [617] [618] [619] [620] [621] [622] [623] [624] [625] [626] [627] [628] [629] [630] [631] [632] [633] [634] [635] [636] [637] [638] [639] [640] [641] [642] [643] [644] [645] [646] [647] [648] [649] [650] [651] [652] [653] [654] [655] [656] [657] [658] [659] [660] [661] [662] [663] [664] [665] [666] [667] [668] [669] [670] [671] [672] [673] [674] [675] [676] [677] [678] [679] [680] [681] [682] [683] [684] [685] [686] [687] [688] [689] [690] [691] [692] [693] [694] [695] [696] [697] [698] [699] [700] [701] [702] [703] [704] [705] [706] [707] [708] [709] [710] [711] [712] [713] [714] [715] [716] [717] [718] [719] [720] [721] [722] [723] [724] [725] [726] [727] [728] [729] [730] [731] [732] [733] [734] [735] [736] [737] [738] [739] [740] [741] [742] [743] [744] [745] [746] [747] [748] [749] [750] [751] [752] [753] [754] [755] [756] [757] [758] [759] [760] [761] [762] [763] [764] [765] [766] [767] [768] [769] [770] [771] [772] [773] [774] [775] [776] [777] [778] [779] [780] [781] [782] [783] [784] [785] [786] [787] [788] [789] [790] [791] [792] [793] [794] [795] [796] [797] [798] [799] [800] [801] [802] [803] [804] [805] [806] [807] [808] [809] [810] [811] [812] [813] [814] [815] [816] [817] [818] [819] [820] [821] [822] [823] [824] [825] [826] [827] [828] [829] [830] [831] [832] [833] [834] [835] [836] [837] [838] [839] [840

Turing Test Nature AlphaGo Zero superhuman  
superhuman generic human

Leukotomy 自然 AlphaGo Zero 超human 同行评议  
同行评议 [5]

leukotomy

# AlphaGo Zero Superhuman

Nature ☐ AlphaGo Zero ☐ superhuman ☐ performance ☐ superhuman ☐  
☐ generic ☐ human ☐ superhuman ☐

AlphaGo Zero    AlphaGo Master    superhuman    generic    superhuman    game

AlphaGo Zero 是 Google DeepMind 团队开发的一款人工智能围棋程序。AlphaGo Zero 是 AlphaGo 的升级版，它不需要任何人类棋谱作为训练数据，而是通过自我对弈来学习围棋。

AlphaGo Zero 在 2017 年 10 月首次公开亮相，它在短短几天内就达到了 AlphaGo 的水平。AlphaGo Zero 的诞生标志着人工智能在围棋领域取得了重大突破，它证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。[6]

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。[7]

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。[8]

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。[9]

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。[10]

AlphaGo Zero 的诞生是人工智能领域的一个里程碑。它在短短几天内就达到了 AlphaGo 的水平，这证明了通过自我对弈，人工智能可以学会复杂的策略游戏。

□ □ □ □ □ □ □ □ □ □ □ □ □ □

AlphaGo Zero

19X19 AlphaGo Zero

adversarial testing autoML specification

[illegible][illegible][illegible][illegible]



approach 自然 Nature AlphaGo Zero superhuman Technological Singularity In Math We Trust “ ” [12] [13]

Karl Popper

[14]

Occam's Razor

Occam's Razor

Occam's Razor Leukotomy

Gu Test A Progressive Measurement Of Generic Artificial Intelligence

[15]

[16]

[17]







数据集的组成和来源

数据集的预处理和清洗

数据集的标注和评估

数据集的存储和访问 Chinese room

数据集的更新和维护

数据集的分布和特征 SQuAD CoQA QuAC GLUE dataset Chinese room

NLVR<sup>2</sup> Natural Language for Visual Reasoning for Real testset GLUE generic

数据集的测试和验证 Testsets AI: A Modern Approach

数据集的分析和可视化 guideline judgement

数据集的共享和分发 Chinese room

数据集的隐私和安全

The Third Wave

AlphaGo self-driving car

The Third Wave

数据集的总结

Total Quality Management

数据集的附录

数据集的参考文献

[illegible]

□□□□□□□

# Leukotomy AI: A Modern Approach

[illegible]

“ ” [21]

[illegible]

# AlphaGo Zero AI: A Modern Approach

# Introduction to AI: A Modern Approach

[illegible][illegible]

Chinese room

judgement

[illegible][illegible]

[22]

[illegible][illegible]

□ □ □ □ □ □ □ □ □ □

1989 年開始創辦的「博恩中國學校」是當時唯一一間以華裔為主的學校

AlphaGo 擊敗世界冠軍 [23] Socratic 教學法

2015 年 Bohunt Chinese School 被 BBC 評為 Are Our Kids Tough Enough ? 最堅韌的學校

2012 年 PISA 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Bohunt Chinese School 獲頒「國際學校卓越獎」 Bohunt 獲頒「國際學校卓越獎」 [24]

PISA 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Bohunt 獲頒「國際學校卓越獎」 Confucianism 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Bohunt 獲頒「國際學校卓越獎」 Bohunt 獲頒「國際學校卓越獎」

Bohunt 獲頒「國際學校卓越獎」 Bohunt 獲頒「國際學校卓越獎」

Bohunt 獲頒「國際學校卓越獎」 Bohunt 獲頒「國際學校卓越獎」

discipline 及 competition 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Discipline 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」 Socratic 教學法

competition 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

「博恩中國學校」是當時唯一一間以華裔為主的學校 2012 年 PISA 測試中，Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Bohunt Chinese School 在 2015 年及 2018 年 PISA 測試中表現優異，獲頒「國際學校卓越獎」

Leukotomy

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

[illegible]

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

[illegible][illegible]

# Technological Singularity

[illegible]

□□□□□

[illegible]

BRAIN Initiative ██████████

[illegible][illegible]

~~~~~

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

[illegible]

Renato M.E. Sabbatini Even lobotomy's preponents admitted that only one third of the operated patients would improve, while one-third remained the







[illegible]

「ウィキペディア」は、インターネット上の無料の百科事典で、誰でも編集できる。ウィキペディアは、インターネット上の無料の百科事典で、誰でも編集できる。

「ウィキペディア」は、インターネット上の無料の百科事典で、誰でも編集できる。ウィキペディアは、インターネット上の無料の百科事典で、誰でも編集できる。

「emergent phenomena」は、複雑系科学の用語で、個々の要素の相互作用から生じる新しい性質やパターンを指す。

[21] 「emergent phenomena」は、複雑系科学の用語で、個々の要素の相互作用から生じる新しい性質やパターンを指す。

「emergent phenomena」は、複雑系科学の用語で、個々の要素の相互作用から生じる新しい性質やパターンを指す。

「emergent phenomena」は、複雑系科学の用語で、個々の要素の相互作用から生じる新しい性質やパターンを指す。

[22] 「emergent phenomena」は、複雑系科学の用語で、個々の要素の相互作用から生じる新しい性質やパターンを指す。

「mainframe」「personal computer」「smartphone」は、コンピュータの形態を指す。mainframeは大型コンピュータ、personal computerは個人用コンピュータ、smartphoneはスマートフォン。

「IT」は、情報技術（Information Technology）の略称で、コンピュータや通信技術などを指す。

「IT」は、情報技術（Information Technology）の略称で、コンピュータや通信技術などを指す。

「IT」は、情報技術（Information Technology）の略称で、コンピュータや通信技術などを指す。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

[23] 「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

「100」「100」「60」は、数値を表す。100は百、100は百、60は六十。

“ ” “ ” “ ” “ ”  
 “ ” “ ” “ ”  
 “ ”

[illegible][illegible]

“ ”

[24] “中国·上海自贸区” <http://shanghai.xinmin.cn/xmsg/2016/04/18/29861595.html>

[illegible]

[25] 中國政府“不承認”西藏問題國際化。中國政府“不承認”西藏問題國際化，中國政府“不承認”西藏問題國際化。

[illegible][illegible][illegible]

[26] [\[https://doi.org/10.1016/j.jlms.2019.05.001\]](#)

[illegible]

[27] Nature AlphaGo Zero superhuman 60

[illegible]

The selfish Gene